



FIG. 1A

100 GTCAAGTGTATTACGTGCAGGAGACTGGCCGCTGGCTCAGGACTGGGATTAGCGGGCTCTGCTCAAAACCCGCGGCTTTACATTAGGAGTGAGTG
199 GGGAGAGTCTAGGATTTCTAGTAGAAAGTGACAGCGCTTGGTGAGCTTGGGACCTTCTGCTGAAGTCTTCTGCTTGGAAAGCTGAGACTTGCAATGCC ATG
I M
274 GAA CAC CCC CTC TTT GGC TGC CTG CGC AGC CCC CAC GCC ACA GCG CAA GGC TTG CAC CCC TTC TCG CAG TCT TCT
26 E H P L F G C L R ∇ P H A T A Q G L H P F S Q S
349 CTG GCC CTC CAT GGA AGA TCT GAC CAC ATG TCC TAC CCC GAA CTC TCC ACA TCT TCC TCG TCT TGC ATA ATC GCG
51 L A L H G R S D H M \diamond Y P E L S T S S S C I I A
424 GGA TAC CCC AAT GAG GAG GGC ATG TTT GCC AGC CAG CAT CAC AGG GGG CAC CAC CAC CAC CAC CAC CAT
76 G Y P N E E G M F A S Q H H R G H H H H H H H
499 CAC CAC CAC CAG CAG CAG GCT CTG CAA AGC AAC TGG CAC CTC CCG CAG ATG TCC TCC CCG CCA AGC
101 H H H Q Q Q Q H Q A L Q S N W H L P Q M S S P P S
574 GCG GCC CGG CAC AGC CTT TGC CTG CAG CCT GAT TCC GGA GGG CCC CCG GAG CTG GGG AGC AGC CCT CCG GTC CTC
126 A A R H \square L C L Q P D S G G P P E L G S S P P V L
649 TGC TCC AAC TCT TCT AGC CTG GGC TCC AGC ACC CCG ACC GGA GCC GCG TGC GCA CCA AGG GAT TAT GGC CGT CAA
151 C S N S S L G S S T P T G A A C A P R D Y G R Q
724 GCG CTG TCA CCC GCA GAA GTG GAG AAG AGA AGT GGC AGC AAA AGA AAA AGC GAC AGT TCA GAT TCC CAG GAA GGA
176 A L \diamond P A E V E K R \odot G \square K R K \square S D \odot S D S Q E G
799 AAT TAC AAG TCA GAA GTG AAC AGC AAA CCT AGG AAG GAA AGA ACA GCT TTC ACC AAA GAG CAA ATC AGA GAA CTT
201 N Y K S E V N S K P R K E R \odot A F T K E Q I R E L
874 GAG GCA GAG TTC GCC CAT AAC TAT CTG ACC AGA CTG AGA AGA TAT GAG ATA GCG GTG AAC CTA GAC CTC ACT
220 E A E F A H H N Y L T R L R R Y E I A V N L D L \odot

MATCH TO FIG. 1B

FIG. 3

[illegible]